

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	"7085775"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/28 15:58
S1	21	"5377120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:37
S3	2037	358/1.18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:42
S4	1192	358/1.12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:42
S5	585	382/101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:42
S6	1	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:44
S7	10	("5376048"   "5465554"   "5593749"   "5618064"   "5751287"   "6019540"   "6301379"   "6364364"   "6467241"   "6666378").PN. OR ("6791706").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 09:37

## EAST Search History

S9	14	S3 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 14:45
S10	10	("4632252"   "4641753"   "5697504"   "5971391"   "6003857"   "6327373"   "6333791"   "6370446"   "6509976"   "6587572").PN. OR ("7043054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 14:50
S11	26	("4800505"   "4800506"   "4817042"   "4956782"   "5028192"   "5053955"   "5068797"   "5072400"   "5072401"   "5119306"   "5142482").PN. OR ("5377120"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 14:57
S12	10	("4789147"   "5114128"   "5276628"   "5377120"   "5818724").PN. OR ("6167326"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:04
S13	11	("4989852"   "5142482"   "5264665"   "5287976"   "5377120"   "6167326"   "6240334"   "6347260"   "6598748"   "6662079"   "7133851").PN. OR ("7221996"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:04
S14	29	"5058030"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:07

## EAST Search History

S15	49	("4639873"   "4725718"   "4734865"   "4752950"   "4797830"   "4811234"   "4831554"   "4873645"   "4882675"   "4959795"   "5008827"   "5024153"   "5043908"   "5053955"   "5058030"   "5072400"   "5168804"   "5177687"   "5274696"   "5321604"   "5329578"   "5383115"   "5384708"   "5454038"   "5490077"   "5509109"   "5535126"   "5579449"   "5717596"   "5742905"   "5761648"   "5774554"   "5781901"   "5794210"   "5819241"   "5822739"   "5925864"   "5948061"   "6026397"   "6029137"   "6064995"   "6072862"   "6157924"   "6233568"   "6275849"   "6327574"   "6463462"   "6611842"   "RE34915").PN. OR ("7072845"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:05
S16	46	("4725718"   "4757537"   "4775246"   "4831555"   "4837701"   "4853882"   "4873645"   "4888803"   "4893338"   "4934846"   "4965827"   "5051914"   "5058030"   "5060165"   "5068797"   "5072401"   "5142577"   "5189700"   "5224166"   "5227970"   "5233657"   "5319562"   "5454038").PN. OR ("5781634"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:24
S17	11	("20040013454"   "4127194"   "4340314"   "5377120"   "5403398"   "5459670"   "5650934"   "5770841"   "5880747"   "6303889"   "6371476").PN. OR ("7097095"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:43

## EAST Search History

S18	2051	358/1.18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 10:44
S19	33	"5051914"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 11:08
S20	32	("4796196"   "4797830"   "4800505").PN. OR ("5051914"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 11:26
S21	5	("5051914"   "5068797"   "5079714"   "5420403"   "5673193").PN. OR ("7062473"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 11:28
S22	46	("4725718"   "4757537"   "4775246"   "4831555"   "4837701"   "4853882"   "4873645"   "4888803"   "4893338"   "4934846"   "4965827"   "5051914"   "5058030"   "5060165"   "5068797"   "5072401"   "5142577"   "5189700"   "5224166"   "5227970"   "5233657"   "5319562"   "5454038").PN. OR ("5781634"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 11:37
S23	24	("20030192944"   "4743747"   "4780835"   "5207373"   "5319562"   "5324927"   "5520990"   "5612889"   "5642855"   "5781438"   "5781634"   "5801944"   "5835689"   "5953427"   "5988897"   "6009417"   "6055520"   "6085126"   "6121565"   "6208980"   "6282524"   "6428219"   "6463354"   "6526393").PN. OR ("7225170").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 11:41
S24	1	"20030192944".PN.	US-PGPUB	OR	ON	2007/07/24 14:26
S25	1	"6526393".PN.	USPAT; USOCR	OR	ON	2007/07/24 14:50

## EAST Search History

S26	3	"7096088"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 14:53
S27	5	"7133851"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 14:53
S28	11	("4989852"   "5142482"   "5264665"   "5287976"   "5377120"   "6167326"   "6240334"   "6347260"   "6598748"   "6662079"   "7133851").PN. OR ("7221996"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 15:35
S29	34	"3573748"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 15:47
S30	6	"6219994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 16:18
S31	3	"7060926"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 16:35
S32	12	"5510608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 16:35
S33	1	"4800505".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:45

## EAST Search History

S34	1	"4194685".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:45
S35	2	"3371466".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:45
S36	2	"3484097".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:46
S37	2	"3508702".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:46
S38	1	"3804226".PN.	USPAT; USOCR	OR	ON	2007/07/25 16:46
S39	1	"4091268".PN.	USPAT; USOCR	OR	ON	2007/07/25 18:06
S40	0	"10675779"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:07
S41	1	10/675779	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:07
S42	41	"4858907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:43
S43	2051	358/1.18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:44
S44	1203	358/1.12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:45

## EAST Search History

S45	424	S43 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:45
S46	135729	"705"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:47
S47	749	705/401	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:47
S48	63	705/401 and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 18:48
S49	5	("5292004"   "5998753"   "6292709"   "6741724"   "6909789").PN. OR ("7003133"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 19:07

## EAST Search History

S50	57	( "20020038261"   "20020175112"   "20020185358"   "20030014143"   "20030038065"   "20030101069"   "20030101148"   "20030106771"   "20030116480"   "20030116481"   "20030116484"   "20030164401"   "20040049315"   "20040093222"   "20040098272"   "20040111339"   "20040143354"   "20040149826"   "20040153208"   "20040176872"   "20040193449"   "20040215588"   "20040257203"   "20050004882"   "20050038758"   "20050099292"   "20050116034"   "20050189271"   "20050217972"   "20050252596"   "3438489"   "4058217"   "4641753"   "4832204"   "5068797"   "5684705"   "5770841"   "5793305"   "5861817"   "5869819"   "5880451"   "5893464"   "5971587"   "6005211"   "6218942"   "6230872"   "6394354"   "6484886"   "6557758"   "6598783"   "6680452"   "6704690"   "6721617"   "6737600"   "6826446").PN. OR ("7118034"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 19:27
S51	12	( "5869819").PN. OR ("6394354"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 19:32
S52	24	( "4210962"   "4688244"   "4750197"   "4804937"   "5265006"   "5321605"   "5541848"   "5627517"   "5636122"   "5659486"   "5737727"   "5758313"   "5904727"   "5922040"   "5944769"   "5987463"   "6041402"   "6073007"   "6292657"   "6313791"   "6339745"   "6394354"   "6529731"   "D306720").PN. OR ("7085775").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 19:42



## EAST Search History

S53	145	( "3845289"   "4360876"   "4513377"   "4570227"   "4608656"   "4611293"   "4613913"   "4630209"   "4660037"   "4672565"   "4673878"   "4675676"   "4723218"   "4734863"   "4737916"   "4751512"   "4782447"   "4788645"   "4796191"   "4797841"   "4831563"   "4862398"   "4873513"   "4891650"   "4914605"   "4918609"   "4924402"   "4926336"   "4937753"   "4954959"   "4964052"   "4970652"   "4982332"   "4984168"   "4989151"   "4992947"   "4996645"   "4999783"   "5003317"   "5040122"   "5046011"   "5060162"   "5067081"   "5109399"   "5122959"   "5140532"   "5155689"   "5177685"   "5222690"   "5243530"   "5272638"   "5283743"   "5287297"   "5297049"   "5297050"   "5311195"   "5334974"   "5428546"   "5434788"   "5470233"   "5485161"   "5487139"   "5604676"   "5677837").PN. OR ("5922040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 19:43
S54	3	"7003133"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 10:25
S55	3	"7225170"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 15:47

## EAST Search History

S56	1	"7225170"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/26 15:47
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